



Maryland Agriculture Data

Weekly Crop and Weather Report



MD-CW2104

August 23, 2004

Corn and Soybeans Progressing Well

Air temperatures were in the 90's last week and many areas receiving between a half an inch to an inch of precipitation. Sunshine with a few scattered showers resulted in 5.1 **days suitable for field work** for the week ending August 22, 2004. Lower rainfall totals this past week allowed fields to start to dry out from the rains two weeks ago. **Corn** is looking very good with 49 percent of the crop in the dent stage and 9 percent beginning to mature. **Corn for silage** harvest is underway with 16 percent complete. **Soybeans** are almost done setting pods while **sorghum** fields have started to turn color. **Tobacco** harvest is going well with 34 percent already harvested. Farmers are harvesting their third cutting of **other** and **alfalfa hay**. Fruits and vegetables have been hit by disease due to wet weather conditions these last few weeks.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING AUGUST 22, 2004 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1999-2003
Harvesting Progress:				
Apples	21	19	9	14
Cantaloups	77	75	64	74
Corn for silage	16	14	6	12
Cucumbers	67	64	47	68
Lima Beans (Processed)	62	60	18	34
Peaches	81	70	62	73
Potatoes	60	58	64	84
Snap Beans	90	85	71	72
Sweet Corn	97	96	78	77
Tobacco	34	24	4	28
Tomatoes	75	70	58	64
Watermelons	71	62	54	60
Crop Progress:				
Corn Dent	48	39	22	36
Soybeans Setting Pods	79	78	25	57
Hay Harvested:				
Alfalfa Hay 3rd Cutting	80	75	58	74
Other Hay 3rd Cutting	59	45	24	42

CROP CONDITIONS FOR WEEK ENDING AUGUST 22, 2004 (PERCENT)

Condition	Very Poor	Poor	Fair	Good	Excellent
Corn	3	3	16	35	43
Pasture	-	3	15	49	33
Soybeans	-	5	16	49	30
Sorghum	-	-	10	60	30
Tobacco	3	6	12	41	38

SOIL MOISTURE CONDITION FOR WEEK ENDING AUGUST 22, 2004 (PERCENT)

Condition	Very Short	Short	Adequate	Surplus
Topsoil Moisture	-	3	73	24
Topsoil (2003)	-	8	78	14
Five Year Avg	21	20	51	8
Subsoil Moisture	-	4	77	19
Subsoil (2003)	-	3	80	17
Five Year Avg	27	15	52	6

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CLIMATE
REPORT FOR THE WEEK ENDING 8/22/2004

Maryland	County	Temperature			Departure from Normal
		Max	Min	Avg	
		Degrees F			
FROSTBURG 2	Garrett	83	48	65.8	-1.1
MC HENRY 2 NW	Garrett	-	-	-	-
CUMBERLAND 2	Allegany	-	-	-	-
SMITHSBURG 2 NW	Washington	90	53	71.9	-
SHARPSBURG 5 S	Washington	92	53	72.9	-
BALTIMORE/WASH ARPT	Baltimore	91	57	73.8	-0.5
CONOWINGO DAM	Harford	-	-	-	-
SALISBURY AIRPORT	Wicomico	90	56	74.9	-0.2
MECHANICSVILLE 5 NE	St. Marys	88*	58*	73.8*	-0.8
EASTON POLICE BRKS	Talbot	90	62	75.9	-
Delaware					
WILMINGTON AIRPORT	New Castle	89	54	73.1	-1.6
WILMINGTON PORTER RSV	New Castle	90	62	74.1	0.1
GREENWOOD 2 NE	Sussex	90*	57*	75.2*	1.7

Maryland	County	Growing Degree Days	Departure From Normal	Precipitation (Inches)	Departure From Normal
FROSTBURG 2	Garrett	113	-10	0.77	-0.07
MCHENRY 2 NW	Garrett	-	-	2.53	1.61
CUMBERLAND 2	Allegany	-	-	-	-
SMITHSBURG 2 NW	Washington	151	-	0.42	-
SHARPSBURG 5 S	Washington	157	-	0.21	-
BALTIMORE/WASH ARPT	Baltimore	165	-7	0.11	-0.73
CONOWINGO DAM	Harford	-	-	0.10	-0.90
SALISBURY AIRPORT	Wicomico	174	1	1.46	0.34
MECHANICSVILLE 5 NE	St. Marys	144*	-21	0.91*	0.04
EASTON POLICE BRKS	Talbot	180	-	0.84*	-
Delaware					
WILMINGTON AIRPORT Castle	New Castle	161	-10	0.35	-0.42
WILMINGTON PORTER RSV	New Castle	169	2	0.41	-0.44
GREENWOOD 2 NE	Sussex	151*	-14	1.29*	0.41

* indicates incomplete weekly value
This report was prepared by the Northeast Regional Climate Center
at Cornell University, <<http://www.nrcc.cornell.edu>>.